

Serial No.09/614,993

Docket No.: 55085US002

**Amendments to the Claims**

A detailed list of all claims under examination is set out below. Please amend claims 42 and 45 as shown below in marked form and cancel claims 38 - 41, 43, 44 and 46 - 53 without prejudice:

Claims 1 - 41. (Cancelled)

42. (currently amended): ~~The An article of claim 44 wherein the substrate comprises glass, the~~ comprising an organic electronic device which comprises:

a. a substrate comprising glass;

b. an adhesive;

c. a multi-layer structure comprising one or more organic layers

between an anode comprises comprising indium tin oxide and a cathode, the anode, cathode or an organic layer having at least one outer edge and the organic layers comprising a hole transporting layer, a light emitting layer, and an electron transporting layer; the hole transporting layer comprises comprising 4,4'-bis(naphthalen-2-yl)-N,N'-diphenyl benzidine, the light emitting layer comprises comprising coumarin-doped tris(8-hydroxyquinolinato)aluminum, the electron transporting layer comprises comprising bis(10-hydroxy-benzo(h)quinolinato)beryllium, bis(2-(2-hydroxy-phenyl)-benzothiazolato) zinc, 3,4,5-triphenyl-1,2,4-triazole, or 2-(4-biphenyl)-5-(4-*t*-butylphenyl)-1,3,4-oxadiazole, and the cathode comprises comprising lithium fluoride and aluminum, and

d. a sealing layer;

wherein the adhesive seals an outer edge of an organic layer and has an opening through the adhesive that surrounds the multi-layer structure.

Claims 43 - 44. (Cancelled)

Serial No. 09/614,993

Docket No.: 55085US002

45. (currently amended): The An article of claim 40 comprising an organic electronic device which comprises:

a. a substrate;

b. an adhesive;

c. a multi-layer structure comprising one or more organic layers between an anode and a cathode, the anode, cathode or an organic layer having at least one outer edge; and

d. a sealing layer,

wherein the adhesive seals an outer edge of an organic layer and has an opening through the adhesive that surrounds the multi-layer structure, there is a gap between the multi-layer structure and the surrounding adhesive, and further comprising a desiccant in the gap.

Claims 46 – 53. (Cancelled)

54. (previously presented): An article comprising an organic electronic device which comprises:

a. a roll of flexible substrate;

b. an adhesive;

c. a release liner; and

d. a multi-layer structure comprising one or more organic layers

between an anode and a cathode, the anode, cathode or an organic layer having at least one outer edge;

wherein the adhesive and release liner have a combined thickness greater than the multi-layer structure thickness, and protect the multi-layer structure from damage in a roll to roll manufacturing process; and wherein the adhesive has an opening through it that surrounds the multi-layer structure.

Serial No.09/614,993Docket No.: 55085US002

55. (previously presented): The article of claim 54 wherein the adhesive seals an outer edge of an anode or cathode.

56. (previously presented): The article of claim 54 wherein the adhesive seals an outer edge of an organic layer.

57. (previously presented): The article of claim 54 wherein the adhesive seals all outer edges of an organic layer.

58. (previously presented): The article of claim 54 wherein the adhesive seals all outer edges of the multi-layer structure.

59. (previously presented): The article of claim 54 wherein the adhesive and multi-layer structure have approximately equal thicknesses.

60. (previously presented): The article of claim 54 wherein the adhesive and release liner have complementary openings.

61. (previously presented): An organic electronic device precursor comprising:

- a. a roll of flexible substrate comprising an electrode layer;
- b. an adhesive;
- c. a release liner; and
- d. one or more organic layers on the electrode layer, the organic layer

or layers having at least one outer edge;

wherein the adhesive and release liner have a combined thickness greater than the thickness of the organic layer or layers, and protect the organic layer or layers from damage in a roll to roll manufacturing process; and wherein the adhesive has an opening through it that surrounds the organic layer or layers.

Serial No.09/614.993Docket No.: 55085US002

62. (previously presented): The precursor of claim 61 wherein the adhesive seals an outer edge of an electrode layer.

63. (previously presented): The precursor of claim 61 wherein the adhesive seals all outer edges of an organic layer.

64. (previously presented): The precursor of claim 61 wherein the adhesive seals all outer edges of all organic layers.

65. (previously presented): The precursor of claim 61 wherein the adhesive and the organic layer or layers have approximately equal thicknesses.

66. (previously presented): The precursor of claim 61 wherein the adhesive and release liner have complementary openings.